PTO/SB/51 (12/97)

Approved for use through 9/30/00, OMB 0651-0033

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docker Number (Optional)
P54562RE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6.025.823, granted on 15 February 2000, and for which a reissue patent is sought on the invention entitled COLOR CURVE CONTROL CIRCUIT AND METITOD.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

20847/1996	Republic of KOREA	11 June 1996	Yes [X]	No [
(Application Number)	(Country)	(Day/Month/Year filed)		
the specification of which  is attached hereto.				
was filed onAnd was amended on		plication number/		
	(If applie	able)		

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. §1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off-values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)			Docket Number (Optional) P54562RE		
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.					
Name(s): Robert E. Bushnell Registration Number: 27,774					
Correspondence Address: Direct all communication about the application to:  U Customer Number  Type Customer Number Here Place Customer Number,  Bar Code Label Here					
Firm or individual Name	ROBERT E. BUSHNE				
Address					
City	Washington	State	D.C.	ZIP	20005-1202
Country U.S.A.					
Telephone	(202) 408-9040	Fax	(202) 289-7100		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful fulse statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name)  CHUN-GEUN CHOI					
Inventor's signature Chun. C	reun CHO	I.			
Residence: 176, Mactan I-dong, Paidal-gu, Suwon-si, Kyungki-do, Republic of Korea			2002, 2,8		
Post Office Address: Same as above			Citizenship: Republic of Korea		
Full name of sole or first inventor (given name, family name)					
Inventor's signature					
Residence	Residence Date				
Post Office Address			Citizenship		
Additional joint inventors are named on separately numbered sheets attached hereto.					

Priority Claimed:

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional) **P54562RE** 

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number <u>6.025,823</u>, granted <u>on 15 February 2000</u>, and for which a reissue patent is sought on the invention entitled <u>COLOR CURVE CONTROL CIRCUIT AND METHOD</u>,

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

20847/1996	Republic of KOREA	11 June 1996	Yes [ X ] N	lo [
(Application Number)	(Country)	(Day/Month/Year filed)		
the specification of which				
is attached hereto.				
☐ was filed on	As reissue app	plication number/		
And was amended on		•		
	(If applic	able)		

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

- by reason of a defective specification or drawings.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. §1.175, the Applicant believes the original patent to be wholly or partly inoperative or invalid by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

By way of an example, none of apparatus claims 1 through 8 provide broad definition of any of Applicant's disclosed processes. Accordingly, independent method claims 9, 12, 13, 15, and 16 broadly define Applicant's disclosed processes in terms of a combination of steps including the color temperatures and gain and cut-off values. Moreover, neither of Applicant's apparatus claims 1 or 5 broadly defined Applicant's control circuit; Accordingly, apparatus claim 39 is presented to broadly define the control circuit in terms of the combination of the input unit and microcomputer. As presented, claims 9 through 73 remedy the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed invention.

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional) P54562RE

	As a named inventor, I hereby apportransact all business in the Patent a	oint the following atto	orney(s) an	d/or agent(	s) to prosecute t		
	Name(s): Robert E. Bushnell Registration Number: 27,774						
	Correspondence Address: Direct all communication about the application to:  ☐ Customer Number  ☐ Type Customer Number Here ☐ Place Customer Number, ☐ Bar Code Label Here						
	☐ Firm or individual Name	ROBERT E. BUSHNEL					
£ .E	Address	1522 K Street, N.W.,	Suite 300,				
	City	Washington	State	D.C.	ZIP	20005-1202	
A THE THE THE	Country	U.S.A.					
Thru Mari	Telephone	(202) 408-9040	Fax	(202) 289-7100			
Harry Holls	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so mad are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.						
	Full name of sole or first inventor (given name, family name)  CHUN-GEUN CHOI						
The first state state with state of the stat	Inventor's signature						
Manual House	Residence: 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea			Date			
	Post Office Address: Same as above			Citizenship:  Republic of Korea			
	Full name of sole or first inventor (given name, family name)						
	Inventor's signature						
	Residence			Date			
	Post Office Address			Citizenship			
	Additional joint inventors are named on separately numbered sheets attached hereto.						

PTO/S13/52 (08-99)

Approved for use through 9/30/00. OMB 0651-0033

Docket Number (optional)

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION E	BY THE ASSIGNEE	Docket Number (optional) P54562RE
I hereby declare that:  My residence and post office address and citizenship are stated. I am authorized to act on behalf of the following assignee:  Senior M. The entire title to the patent identified below is vested in said as	MMSUNG ELECTRONIC Janager	S CO., LTD.
Name of Patentec(s): CHUN-GEUN CHOI		
Patent Number: 6,025,823	Date of Patent Issued	February 15, 2000
Title of Invention: COLOR CURVE CONTROL CIRCUIT AND METHOD		
I believe said patentee(s) to be the original, first and sole/joint in said patent, for which a reissue patent is sought on the inv METHOD	cntion endited COLOR C	ONVE CONTROL CINCENT HAS
I hereby state that I have reviewed and understand the contamended by any amendment referred to above. I acknowledge the dute examination of this application in accordance with Title 37 of the Code under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign applicational application which designated at least one country other application(s), listed below and have also identified below any foreign before that of the application on which priority is claimed:    20847/1996   Republic of KOREA (Application Number) (Country)	y to disclose information with of Federal Regulations § 1.56. feation(s) for patent or inven- tion the United States, or § 1	on is material to patentiability and to the Liberthy claim foreign priority benefits iter's certificate, or §365(a) of any PCT 119(e) of any United States provisional
the specification of which  is attached hereto.  Was filed on As reissue application nu and was amended on (If applicable)  I have reviewed and understand the contents of the above ider amendment referred to above.  I acknowledge the duty to disclose information which is mater I verily believe the original patent to be wholly or partly inoper	ntified specification, inclu	ding the claims, as amended by any ned in 37 CFR 1.56.
boxed that apply.)  By reason of a defective specification or drawings.  by reason of the patentee claiming more or less than he has by reason of other errors.		
At least one error upon which reissue is based is described as	follows:	
Pursuant to 37 C.F.R. §1.175, the Applicant believes the origin of a defective specification or drawings, and by reason of the p claim in the patent.	al patent to be wholly or protected claiming more or l	artly inoperative or invalid by reason less than the patentee had the right to
By way of an example, none of apparatus claims 1 through 8 pro Accordingly, independent method claims 9, 12, 13, 15, and 10 combination of steps including the color temperatures and gain claims 1 or 5 broadly defined Applicant's control circuit; Accountrol circuit in terms of the combination of the input unit at the foregoing errors and correct the inoperativeness and defection invention.	6 broadly define Applican and cut-off values. Mored ordingly, apparatus claim nd microcomputer. As pro	nt's disclosed processes in terms of a over, neither of Applicant's apparatus 39 is presented to broadly define the esented, claims 9 through 73 remedy

Patentce

Residence/Post Office Address

- DYC

@ 0007 00Z

P PO/SB/52 (08-99) Approved for use through 9/30/00, OMB 0651-0033

Citizenship

patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2) Docket Number (optional) P54562RE All errors corrected by this reissue application arose without any deceptive intent on the part of the Applicant. I offer to surrender the original grant of the patent, but that patent is lost or has become unavailable. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Name(s) Registration Number Robert E. Bushnell 27,774 Correspondence Address: Direct all communications about the application to: Customer Number Place Customer Number Bar Code Label Here Type Customer Number Here OR ROBERT E. BUSHNELL and Law Firm 📕 Finn or Individual Name Address 1522 K Street, N.W., Suite 300, City Washington D.C. 20005-1202 State Zip Country U.S.A. Telephone (202) 408-9040 The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 6,025,823 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8748, at Frame No. 0366 on the 6th day of October 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 6,025,823. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed. Full name of person signing (given name, family name) YONG-TAE LEE Signature Date ZOOZ . 2. 8 Address of Assignee 416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA Patentee CHUN-GEUN CHOI Citizenship Republic of Korea Residence/Post Office Address 176, Maetan I-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea

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REISSUE APPI	LICATION DECLARAT	TION BY THE ASSIGNEE	Docket Number (optional) P54562RE
I am authorized to act or and the title of my positi	ffice address and citizenship and behalf of the following assign on with said assignee is:		CO., LTD.
Name of Patentee(s): CHU	N-GEUN CHOI		
Patent Number: 6,0	25,823	Date of Patent Issued	February 15, 2000
Title of Invention: COLOR CO	URVE CONTROL CIRCUIT AND MET	THOD	
I believe said patentee(s) in said patent, for which <u>METHOD</u>	to be the original, first and sole a a reissue patent is sought on	/joint inventor(s) of the subject matter the invention entitled <u>COLOR CUR</u>	r which is described and claimed EVE CONTROL CIRCUIT AND
amended by any amendment examination of this applicate under Title 35, U.S. Code § International application what application(s), listed below	at referred to above. I acknowledge ion in accordance with Title 37 of the \$119(a)-(d) or §365(b) of any force thich designated at least one count	I the contents of the above-identified speet the duty to disclose information which is the Code of Federal Regulations §1.56. I he ign application(s) for patent or inventor's ry other than the United States, or §119(ay foreign applications for patent or inventory).	s material to patentability and to the ereby claim foreign priority benefits certificate, or §365(a) of any PCT e) of any United States provisional
20847/1996	Republic of KOREA	11 June 1996	Priority Claimed: Yes [ × ] No [ ]
(Application Number)	(Country)	(Day/Month/Year filed)	
I have reviewed and und amendment referred to a I acknowledge the duty t	As reissue applica  n (If applicable) erstand the contents of the abo bove. to disclose information which is		in 37 CFR 1.56.
		an he had the right to claim in the pat	ent.
At least one error upon v	vhich reissue is based is describ	bed as follows:	
		original patent to be wholly or partly of the patentee claiming more or less t	
Accordingly, independent combination of steps includings 1 or 5 broadly details	nt method claims 9, 12, 13, 15, uding the color temperatures an fined Applicant's control circuit	h 8 provide broad definition of any of and 16 broadly define Applicant's d d gain and cut-off values. Moreover, it; Accordingly, apparatus claim 39 is unit and microcomputer. As present	isclosed processes in terms of a neither of Applicant's apparatus presented to broadly define the

the foregoing errors and correct the inoperativeness and defectiveness by providing a broader coverage of Applicant's disclosed

All of errors being corrected in this reissue application arose without any deceptive intention on the part of the Applicant.

invention.

	\$						
	(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 2)				Docket Number (optional) P54562RE		
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	Name(s)  Robert E. Bushnell	Registration Number 27,774					
	Correspondence Address	s: Direct all communication	ons about the ap	oplication to:			
	☐ Customer Number	1 1000		e Customer Number Bar Code			
	Label Here  Type Customer Number Here  OR						
1.7 1.	Firm or Individual Name	ROBERT E. BUSHNELL and Law Firm					
of the first with the	Address	1522 K Street, N.W., Suite 300,					
	City	Washington	State	D.C.	Zip	20005-1202	
Hange Armer Street, French Water French	Country	U.S.A.					
4-4-4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Telephone	(202) 408-9040					
null first first our pen if it first if it is from Soor trail that	The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 6,025,823 by virtue of an Assignment from all inventors recorded in the U.S. Patent & Trademark Office at Reel No. 8748, at Frame No. 0366 on the 6th day of October 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 6,025,823.  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.						
	Full name of person signing (given name, family name) YONG-TAE LEE						
	Signature			Date			
	Address of Assignee 416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA						
	Patentee CHUN-GEUN CHOI			Citizenship	Republic of Korea		
	Residence/Post Office Address 176, Maetan 1-dong, Paldal-gu, Suwon-si, Kyungki-do, Republic of Korea						
	Patentee				Citizenship		
	Residence/Post Office Address						